

## **TRITEC Science Learning Community Lesson Plan**

**State Standards:**

**Essential Question:**

**Guiding Question:**

**Introduction:**

**Task:**

**Process:**

**Conclusion:**

**Assessments:**

**Resources:**

## Lesson Plan Definitions

### State Standards:

*<what state standards does this lesson address?>*

### Essential Question:

*<Grant Wiggins explains this term at  
<http://www.authenticeducation.org/bigideas/article.lasso?artId=53> >*

### Guiding Question:

*<What question would you like your students to answer to answer at the completion of the lesson?>*

### Introduction:

*<Your introduction should include an invitation or hook that inspires your students and provokes them to learn more about the topic.>*

### Task:

*<"A task that uses one's knowledge to effectively act of bring to fruition a complex product that reveals one's knowledge and expertise." p. 346, Understanding by Design by Grant Wiggins and Jay McTighe, 2005.>*

### Process:

*<In the context of assessment, refers to the intermediate steps students take in reaching a final performance or end-product specified by an assessment. Process includes all strategies, decisions, subskills, rough drafts, and rehearsals used in completing a given task.>*

### Conclusion:

*<An opportunity for you to review what the students should have learned in the lesson and ask provoking questions to allow the students to continue learning >*

### Assessments:

*<How will you analyze the students accomplishment against specified goals? Included in this piece will be an evaluation that you will create that will include questions from the MCAS Science exam.>*

### Resources:

*<Your bibliography. Where did you find the materials that you are using in the lesson? Please be specific.>*